CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 4485-0941:111 Page 1 of 1

CATEGORY: Opening Protection (Firestopping)

LISTEE: Minnesota Mining & Mfg. (3M), 3M Ctr, Bldg. 207-1W-08, St. Paul MN 55144-1000

Contact: Brandon Cordts (651) 733-5580 Fax (651) 737-2263

DESIGN: Models Fire Barrier 1000 N/S Sealant with Fire Barrier Duct Wrap 15A duct insulation for use in

various insulated duct through-penetration firestop systems. Refer to listee's data sheet for

detailed product description and operational considerations.

RATING: System No. Assembly Rating

 Wd. Floor
 FS558F
 1 Hr.

 Conc. Slab
 FS560F
 2 Hr.

 Conc. Slab
 FS561F
 2 Hr.

 Wall
 FS557W
 1 Hr.

 Wall
 FS559W
 2 Hr.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, product designation, hourly rating and Omega Point Laboratory label.

APPROVAL: Listed as 1-hour and 2-hour fire-rated firestopping materials for steel ducts penetrating walls,

and wood and concrete floors when constructed and installed in accordance with Omega Point Laboratory Fire Resistance Directory. Approved System Design Nos.: FS558F, FS560F,

FS561F, FS557W and FS559W.

10-25-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: AUGUST 20, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager